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- (71) Applicant (for all designated States except US): FIDIA ADVANCED BIOPOLYMERS S.R.L. [IT/IT]; Via Ponte della Fabbrica, 3/B, I-35031 Abano Terme (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): PASTORELLO, Andrea [IT/IT]; Via A. Volta, 3, 1-35031 Abano Terme (IT). PRESSATO, Daniele [IT/IT]; Via S. Rita, 19, I-35036 Montegrotto Terme (IT).
- (74) Agents: GERVASI, Gemma et al.; Notarbartolo & Gervasi S.p.A., Corso di Porta Vittoria 9, I-20122 Milan (IT).

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(54) Title: COMPOSITE STRUCTURES CONTAINING HYALURONIC ACID THE DERIVATIVES THEREOF AS NEW BONE SUBSTITUTES AND GRAFTS

(57) Abstract: A composite material comprising: (i) hyaluronic acid and/or hyaluronic acid derivatives, (ii) demineralised bone and/or biocompatible partially or totally demineralised bone tissue matrix and/or biocompatible and bioresorbable ceramic materials. This material preferably associated with at least one layer comprising a hyaluronic acid derivative may be used in the preparation of bone substitutes or grafts for the regeneration or formation of bone tissue in surgery.